

FORM PTO-1685

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

PATENTS ONLY

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

David George Melville CRUICKSHANK and Sasha Marcus SPANGENBERG

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment
☐ Security Agreement
☐ Other☐ Merger
☐ Change of Name

Execution Date: July 7, 2000

2. Name and address of receiving party(ies):

Name: The University Court of the University of EdinburghInternal Address: Old CollegeStreet Address: South BridgeCity: Edinburgh EH8 9YL State/Country: United Kingdom

Additional name(s) & address(es) attached?

☐ Yes☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

U.S. Patent Application S.N. 09/554,426

Additional Application/Patent Numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: DONALD R. PIPER, JR.Address: DANN, DORFMAN, HERRELL AND SKILLMAN, P.C.

1601 Market Street, Suite 720

Philadelphia, Pennsylvania 19103-2307

Telephone: (215) 563-4100

Facsimile: (215) 563-4044

6. Total number of applications and patents involved: _____

1

7. Total Fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account No. 04-1406

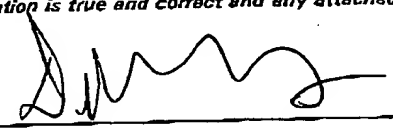
8. In the event the check enclosed is improper, or the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys.

Deposit Account Number: 04-1406

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

DONALD R. PIPER, JR.
Name of Attorney Signing
Signature of AttorneyJuly 24, 2000
DateTotal number of pages including cover sheet, attachments and document: 5

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Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, DC 20231

21-JUL-2000 11:50 FROM JY & GW JOHNSON

TO

DANN DORFMAN P.02/03

ASSIGNMENT

WHEREAS we, David George Melville CRUICKSHANK,
a British citizen, residing at 32/6 Bernard Terrace, Edinburgh EH8 9NX, United Kingdom,
and Sascha Marcus SPANGENBERG,
a German citizen, residing at Top Flat Right, 81 Comely Bank Avenue, Edinburgh EH4 1EU,
United Kingdom

have made an invention entitled COMMUNICATIONS TERMINAL AND OPERATING
METHOD

for which application for a patent was made in the United Kingdom under No. 9724048.5 and for
which we have made International Patent Application No. PCT/GB98/03401 and for which we
have made application for Letters Patent of the United States of America

and WHEREAS THE UNIVERSITY COURT OF THE UNIVERSITY OF EDINBURGH, Old
College, South Bridge, Edinburgh EH8 9YL, United Kingdom are desirous of acquiring an
interest therein,

NOW THEREFORE, in consideration of FIVE DOLLARS and other good and valuable
considerations, the receipt of which is hereby acknowledged, we the said David George Melville
CRUICKSHANK and Sascha Marcus SPANGENBERG by these presents do sell assign and
transfer unto the said THE UNIVERSITY COURT OF THE UNIVERSITY OF EDINBURGH
the whole right, title and interest for the territory of the United States of America in and to the
said invention, as described in the specification filed in the said International Patent Application
No. PCT/GB98/03401 and we hereby request the Commissioner of Patents to issue the said
Letters Patent to the said THE UNIVERSITY COURT OF THE UNIVERSITY OF
EDINBURGH in accordance with this Assignment.

Witness our hands this

7th

day of July 2000

WITNESSES

Peter Grant
(PETER M GRANT)

David G. M. Cruickshank
S. Spangenberg